Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Narragansett Times ‘Funnies’ Section**

Define the following types of mutations and give at least two examples.

In the box provided draw a diagram, cartoon or comic that helps you remember the name and definition.

If you need help with definitions, you may look at your notes or book.

1. Point mutations:

-Substitution:

1. Frameshift mutations:

-Insertion:

-Deletion:

1. Chromosomal mutations

-Deletion:

-Duplication:

-Inversion:

-Translocation:

Now briefly compare autosomal vs. sex linked mutations. Give three differences between the two and 2 examples of each

**Autosomal Mutations**

1.

2.

3.

Examples:

**Sex-linked Mutations**

1.

2.

3.

Examples: